

WHAT IS CLAIMED IS:

1. A method for remotely controlling a media setting comprising the steps of:
establishing a telephone call from an end user computer connected to a packet
network to a telephone connected to a public switched telephone network, the telephone call
5 being routed through a gateway connected to the packet network and the public switched
telephone network, the gateway being operable to convert digital voice data packets received
from the end user computer on the packet network to analog form for transmission over the
public switched telephone network and to convert analog signals received from the telephone
to digital voice data packets for transmission to the end user computer;

10 generating a dual tone multi-frequency signal at the telephone;
receiving the signal at the gateway;
transmitting a command message from the gateway to the end user computer; and
changing a media setting at the end user computer in response to the command
message.

15 2. The method of Claim 1, wherein the media setting is changed to a predefined
value.

3. The method of Claim 1, wherein the command message is included in a voice data
packet sent from the gateway to the end user computer.

20 4. The method of Claim 1, wherein the command message is included in a packet that
does not include any voice data.

5. A method for remotely controlling media settings comprising the steps of:
establishing a telephone call from an end user computer connected to a packet
network to a telephone connected to a public switched telephone network, the telephone call

being routed through a gateway connected to the packet network and the public switched telephone network, the gateway being operable to convert digital voice data packets received from the end user computer on the packet network to analog form for transmission over the public switched telephone network and to convert analog signals received from the telephone to digital voice data packets for transmission to the end user computer;

generating a dual tone multi-frequency signal at the telephone;

receiving the signal at the gateway;

encoding the signal in a digital voice data packet;

transmitting the digital voice data packet to the end user computer; and

changing a media setting at the end user computer in response to the digital voice data packet.

6. The method of Claim 5, wherein the media setting is microphone volume.

7. The method of Claim 5, wherein the media setting is speaker volume.

8. The method of Claim 5, wherein the media setting is echo suppression.

9. The method of Claim 5, wherein the media setting is echo cancellation.

10. The method of Claim 5, wherein the media setting is speaker balance.

11. The method of Claim 5, wherein the media setting is speaker bass.

12. The method of Claim 5, wherein the media setting is speaker treble.

13. The method of Claim 5, wherein the media setting is microphone mute.

14. A method for configuring a remote computer for a voice over data packet network call comprising the steps of:

downloading an applet to an end user computer;

executing the applet at the end user computer, the applet being operable to cause an audible tone at a predetermined volume to be produced by a speaker connected to the end user computer and adjust a media setting in accordance with a parameter of a sound corresponding to the audible tone detected by a microphone connected to the end user computer.

15. The method of Claim 14, wherein the parameter is a time delay between the audible tone and the sound detected by the microphone.

16. The method of Claim 14, wherein the parameter is an amplitude of the sound detected by the microphone.

17. The method of Claim 14, wherein the media setting is echo suppression.

18. The method of Claim 14, wherein the media setting is echo cancellation.

19. The method of Claim 14, wherein the media setting is microphone volume.

20. The method of Claim 14, wherein the media setting is speaker volume.